

Ohio EPA

Re: Jackson County  
Solid Waste Inspection

US EPA RECORDS CENTER REGION 5



454892

ENTERED

J. Gregory Fields  
Sanitary Commercial Services, Inc.  
1841 Smith Bridge Road  
Jackson, Ohio 45640

May 10, 1985

Dear Mr. Fields:

On April 11, 1985, I inspected your Jackson landfill facility. During this inspection, I was accompanied by your operator/manager, Jerry Scarbury and company accountant, David Paugh.

We also discussed your Wellston facility and the steps that must be taken to bring it into substantial compliance with the solid waste laws.

My findings are as follows:

Jackson Landfill

Daily soil cover - It appears that you are landfilling an area approximately the size of a football field to a depth of 6-8 feet and then applying final cover. Daily soil cover must be applied as required by Section 3745-27-09(F)(1) of the Ohio Administrative Code.

Finished areas - The finished area, located west of the present working face of the landfill has been covered and contoured but the soil cover that was used is quite sandy and therefore does not meet the low permeability requirement contained in Section 3745-27-09(F)(4) of the Ohio Administrative Code.

This area must be recovered with low permeability soil and seeded.

The closed sections of the landfill located east of the working face has vegetated nicely but I observed several spots where the vegetation was thin or nonexistent. These spots were covered with coal particals which would tend to be toxic to the vegetation.

In order to comply with Section 3745-27-10(C)(2) of the Ohio Administrative Code, these areas must be reseeded in order to establish a dense vegetative cover. I would suggest that the coal be removed or neutralized before the reseeding.

J. Gregory Fields  
May 10, 1985  
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Leachate discharges - It appears as though the worst leachate discharges have been eliminated. I did observe a small leachate spring in the closed section of the landfill.

Blowing litter - Even with the moveable snow fence that has been installed, blowing litter continues to be a problem. I can only suggest that frequent policing of the landfill as outlined in Section 3745-27-08(F) of the Ohio Administrative Code be employed to control this situation.

Compliance with approved plans - As stated in previous correspondence, the only way it can be shown that you are in compliance with the approved plans for this site is to conduct a topographic survey of the area.

Wellston Landfill (temporarily closed)

Soil cover - Since this facility is temporarily closed, and has been for over 30 days, all buried waste must be covered with a minimum of one foot of low permeability intermediate soil cover.

During my last inspection, a large area of the landfill lacked daily cover which has resulted in vector and leachate violations.

Vector control - With the lack of daily and intermediate soil cover, mice and birds were feeding on the uncovered waste.

Leachate generation - Several leachate springs have developed in the closed section of the landfill and a large pond of leachate has collected at the base of the working face of the landfill.

This leachate must be treated as required by Section 3745-27-09(H) of the Ohio Administrative Code.

Closed section of landfill - The vegetation cover on the section is quite thin to nonexistent. This section along with all other areas that have been filled to final elevation must be seeded to a dense vegetative cover.

Compliance with plan approval - As you can see from the attached partial copy of the approved plans, there are finished contour restrictions for this landfill. In order to determine if these restrictions are being complied with, a topographic survey of the landfill is required.

I am enclosing a "Solid Waste Disposal Facility Violation Notice" for the Jackson and Wellston Landfills which contain time limits for correcting the violations contained therein.

J. Gregory Fields

May 10, 1985

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Since the Director has recently assumed administrative control of the solid waste disposal law and regulations in Jackson County I believe it would prove helpful if we could schedule a meeting to discuss this letter, the violation notices, and your plans for the Jackson and Wellston Landfills as soon as possible. I suggest that the meeting be held here in the District Office and that it be held during the week of May 12, 16 or 19, 1985.

Please contact me to finalize the meeting date.

Sincerely,



Michael Nihiser, R.S.  
Environmental Scientist  
Division of Solid & Hazardous Waste Management

MN:dm

cc: Joe Speakman, DSHWM, CO

inate contour  
ed by cell  
struction

The finish contours  
into existing contours  
as shown

# LEGEND

— 855 — Existing Contour  
— 855 — Finish Contour

STATE OF OHIO DEPARTMENT OF HEALTH  
**APPROVED**  
AS EVIDENCED BY COPY OF  
LETTER OF APPROVAL  
PERMITS ATTACHED

Elev. of drain 842.

JAN 16 1970

Scale: 1" = 200'

— Natural drain

Grade on-site roads to  
suit changing conditions

## SANITARIAN

Functions of 30°-60°-90°  
triangle

1: a = 8', b = 13' 10", c = 16'

— FINAL CONTOURS —

RECEIVED

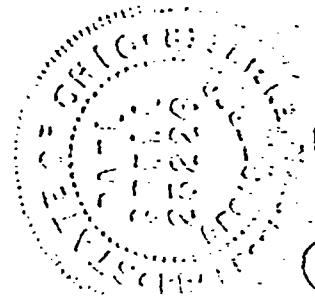
OCT 17 1969

OHIO DEPARTMENT OF HEALTH

6" Daily Cover Cell  
construction must proceed  
as shown

6" Daily cover

2" Daily compacted fill



WALTON SANITARY LANDFILL  
WELLETON, OHIO

LANDFILL AREAS - CELL

## SOLID WASTE DISPOSAL FACILITY VIOLATION NOTICE

Health District Jackson County Phone 614-286-2430  
 Name of Facility Wellston Landfill Location Twp. Rd. 749-Milton Township  
 Name of Operator J. Gregory Fields Address 1841 Smith Bridge Road, Jackson  
 Operating License Number 40-00-02 Ohio 45640  
 OEPA District Southeast Phone 614-385-8501

Items marked by (X) are in violation of the Solid Waste Disposal Rules.

## 3745-27-05 Prohibited Disposal Methods

(B) Open Burning \_\_\_\_\_  
 (C) Open Dumping \_\_\_\_\_  
 3745-27-06 Approvals  
 (A) Submission of Detail Plans \_\_\_\_\_  
 3745-27-08 Operation of Facility  
 (A) Operated in compliance to approved plans XX  
 (B) Construction and maintenance of access roads \_\_\_\_\_  
 (C) Limited access to facility \_\_\_\_\_  
 (D) Site preparation \_\_\_\_\_  
 (E) Confined unloading \_\_\_\_\_  
 (F) Control of scattered litter \_\_\_\_\_  
 (G) Control of noise, dust and odor \_\_\_\_\_  
 (H) Control of vectors XX  
 (I) Nuisance, health hazard or water pollution \_\_\_\_\_  
 (J) Improper salvaging \_\_\_\_\_  
 (K) Exclusion of animals \_\_\_\_\_  
 (L) Fire control \_\_\_\_\_  
 (M) Keeping of daily log \_\_\_\_\_  
 (N) Trained employees \_\_\_\_\_  
 (O) Copy of plans available \_\_\_\_\_  
 (P) Operable equipment \_\_\_\_\_  
 (Q) Excessive clearing of vegetation \_\_\_\_\_

## 3745-27-09 Sanitary Landfill Operation

(A) Construction and maintenance of temporary roads \_\_\_\_\_  
 (B) Inclement weather preparation \_\_\_\_\_  
 (C) Acceptance of sewage wastes, semi solids, liquids or hazardous wastes \_\_\_\_\_  
 (D) Unloading, spreading and compacting \_\_\_\_\_  
 (E) Separation and control of highly flammable waste \_\_\_\_\_  
 (F) Cover Material  
 (1) daily cover not less than six inches XX  
 (2) intermediate cover not less than one foot XX  
 (3) final cover not less than two feet and seeded XX  
 (4) suitable cover material \_\_\_\_\_  
 (G) Construction and sampling of monitor wells \_\_\_\_\_  
 (H) Control of leachate XX  
 (I) (1) surface water diversion \_\_\_\_\_  
 (2) ponding and erosion \_\_\_\_\_  
 (J) Operational report \_\_\_\_\_  
 3745-37-01 License  
 (A) Valid license \_\_\_\_\_  
 (B) License posted \_\_\_\_\_

Description of violations and recommendations for corrections:

3745-27-08-H - Vectors are feeding on the uncovered waste.

3745-27-09-F 1 & 2 - Solid waste has not been covered with daily and intermediate soil cover as required.

3745-27-09-F-3 - Finished areas of the landfill must be covered with two feet of low permeability soil and seeded.

Previously closed sections of this facility are not covered with a dense vegetative over as required and must be reseeded.

3745-27-09-H - A large pond of leachate, several thousand gallons, has collected on the landfill. As required by this Section, this leachate must be treated on site or transported off site for treatment. Please contact this office before any type of treatment is started.

3745-27-08-A - In order to determine if the finished contours of this site are in compliance with the approved plans, a topographic survey must be done.

Please contact me if this survey has already been completed.

You are hereby notified of the above violations. Failure to correct these violations within 30 days may result in the revocation, suspension or denial of your solid waste disposal license or other legal action.

If assistance in correcting these violations is desired, contact your Local Health Department and/or district office of the Environmental Protection Agency.

Inspection Made By Michael Nihiser Environmental Scientist

4/11/85

Name

Title

Date

## SOLID WASTE DISPOSAL FACILITY VIOLATION NOTICE

Health District Jackson CountyPhone 614-286-2430Name of Facility Jackson LandfillLocation 1841 Smith Bridge RoadName of Operator J. Gregory FieldsAddress Jackson, Ohio 45640Operating License Number 40-00-01OEPA District SoutheastPhone 614-385-8501

Items marked by (X) are in violation of the Solid Waste Disposal Rules.

## 3745-27-05 Prohibited Disposal Methods

(B) Open Burning \_\_\_\_\_

(C) Open Dumping \_\_\_\_\_

## 3745-27-06 Approvals

(A) Submission of Detail Plans \_\_\_\_\_

## 3745-27-08 Operation of Facility

(A) Operated in compliance to approved plans XX

(B) Construction and maintenance of access roads \_\_\_\_\_

(C) Limited access to facility \_\_\_\_\_

(D) Site preparation \_\_\_\_\_

(E) Confined unloading \_\_\_\_\_

(F) Control of scattered litter XX

(G) Control of noise, dust and odor \_\_\_\_\_

(H) Control of vectors \_\_\_\_\_

(I) Nuisance, health hazard or water pollution \_\_\_\_\_

(J) Improper salvaging \_\_\_\_\_

(K) Exclusion of animals \_\_\_\_\_

(L) Fire control \_\_\_\_\_

(M) Keeping of daily log \_\_\_\_\_

(N) Trained employees \_\_\_\_\_

(O) Copy of plans available \_\_\_\_\_

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(C) Acceptance of sewage wastes, semi solids, liquids or hazardous wastes \_\_\_\_\_

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(E) Separation and control of highly flammable waste \_\_\_\_\_

(F) Cover Material \_\_\_\_\_

(1) daily cover not less than six inches XX

(2) intermediate cover not less than one foot \_\_\_\_\_

(3) final cover not less than two feet and seeded XX(4) suitable cover material XX

(G) Construction and sampling of monitor wells \_\_\_\_\_

(H) Control of leachate \_\_\_\_\_

(I) (1) surface water diversion \_\_\_\_\_

(2) ponding and erosion \_\_\_\_\_

(J) Operational report \_\_\_\_\_

## 3745-37-01 License

(A) Valid license \_\_\_\_\_

(B) License posted \_\_\_\_\_

Description of violations and recommendations for corrections:

3745-27-09-F-1 - All solid waste must be covered daily with 6 inches of low permeability soil.3745-27-09-F-3 - All finished areas must be covered with two feet of low permeability soil and seeded to a dense vegetative cover.3745-27-09-F-4 - A large area of the landfill west of the present working face has been covered with a very sandy soil that does not comply with the low permeability requirements of this Section.3745-27-08-E - Frequent policing of the landfill must be conducted in order to minimize blowing and scattered litter.3745-27-08-A - The detailed plans for this landfill indicate that the finished contours for this facility would be 755 feet on the southeast against the highwall and slope to the northwest approximately 700 feet to a maximum height of 730 feet.In order to insure compliance with the detailed plans of topographic survey of the landfill must be conducted.

(OVER)

You are hereby notified of the above violations. Failure to correct these violations within 30 days may result in the revocation, suspension or denial of your solid waste disposal license or other legal action.

If assistance in correcting these violations is desired, contact your Local Health Department and/or district office of the Environmental Protection Agency.

Inspection Made By Michael Nihiser, R.S. Environmental Scientist

April 11, 1985

Name

Title

Date